



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

April 16, 2015

Heather McTeer Toney
Regional Administrator
USEPA Region 4
Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-8960

Subject: Redesignation Demonstration and Maintenance Plan for the Charlotte-Gastonia-Salisbury, North Carolina 2008 8-Hour Ozone Marginal Nonattainment Area, and

Clean Air Act Section 110(l) Non-Interference Demonstration to Support the Gasoline Reid Vapor Pressure (RVP) Standard Relaxation in Gaston and Mecklenburg Counties

Dear Ms. Toney:

I am pleased to submit the following two final submissions:

- *“Redesignation Demonstration and Maintenance Plan for Charlotte-Gastonia-Salisbury, North Carolina 2008 8-Hour Ozone Marginal Nonattainment Area”*
- *“Clean Air Act Section 110(l) Non-Interference Demonstration to Support the Gasoline Reid Vapor Pressure (RVP) Standard Relaxation in Gaston and Mecklenburg Counties”*

Enclosed is one hard copy of the complete package containing the redesignation demonstration and maintenance plan, the RVP Clean Air Act Section 110(l) non-interference demonstration, as well as the supporting documentation. An exact duplicate electronic copy is being provided with Motor Vehicle Emission Simulator (MOVES2014) model input and output files.

The Division of Air Quality (DAQ) issued a public notice announcement on March 9, 2015, in accordance with 40 CFR 51.102, indicating that the *“Redesignation Demonstration and Maintenance Plan for Charlotte-Gastonia-Salisbury, North Carolina 2008 8-Hour Ozone Marginal Nonattainment Area ”* and the *“Clean Air Act Section 110(l) Non-Interference Demonstration to Support the Gasoline Reid Vapor Pressure (RVP) Standard Relaxation in Gaston and Mecklenburg Counties”* were available for public comment and posted on the DAQ website for review. The public notice announcement indicated that anyone may request a public hearing.

In addition to posting on the DAQ website, the public notice announcement was sent to a number of e-mail distribution lists managed by the DAQ that includes numerous stakeholders from industry and environmental groups. The DAQ believes that sending the public notice announcement to these groups is more effective than publishing the notice in a few local newspapers and is consistent with the requirements described in the April 6, 2011, memorandum, *"Regional Consistency for the Administrative Requirements of the State Implementation Plan Submittals and the Use of Letter Notices."*

Additionally, the Rich Site Summary (RSS) feed on the DAQ website offers regular delivery to persons interested in receiving updates to the website content. The document was also made available for review during normal business hours at the DAQ Central Office in Raleigh and the Mooresville Regional Office.

The public comment period was open from March 9, 2015 through April 10, 2015. The DAQ did not receive any requests for a public hearing. Comments were received from the EPA and the North Carolina Petroleum and Convenience Marketers (NCPCM). The EPA offered no comments at this time. The NCPCM commented in support of the DAQ's request to the EPA to relax the summertime RVP standard from 7.8 pounds per square inch (psi) to 9.0 psi in Gaston and Mecklenburg Counties. The comments received during the public comment period did not require any revisions to these two submissions. Copies of letters submitted by the commenters are provided in Appendix C – Public Notice Report.

The DAQ believes it has in good faith addressed the requirements of Section 107(d)(3)(E) of the Clean Air Act to redesignate the Charlotte-Gastonia-Salisbury nonattainment area to attainment of the 2008 8-hour ozone standard. The DAQ also believes that it has in good faith addressed the requirements of Section 110(l) of the Clean Air Act to Support the Gasoline RVP Standard Relaxation in Gaston and Mecklenburg Counties. In addition, the DAQ has included the revised redesignation demonstration and maintenance plan to incorporate the relaxation of the summertime RVP gasoline standard in Gaston and Mecklenburg Counties.

If you have any questions regarding this submittal, please contact Randy Strait of my staff at (919) 707-8721.

Sincerely,



Sheila C. Holman, Director
Division of Air Quality, NCDENR

SCH/rps

Attachments

cc: Michael Abraczinskas, DAQ

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Randy Strait, DAQ

Scott Davis, USEPA

Lynorae Benjamin, USEPA

Leslie Rhodes, Mecklenburg County Air Quality

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